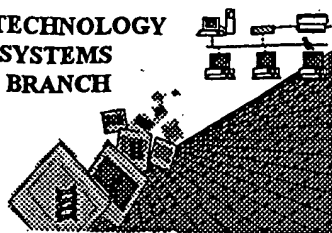


RAW SEQUENCE LISTING **ERROR REPORT**

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/995793
Source: OIP
Date Processed by STIC: 4/2/02

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER**
VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
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Revised 01/29/2002



Does Not Comply
Corrected Diskette Needed

OIPE

Errors on pp 142

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/995,793

DATE: 04/02/2002
TIME: 13:43:44

Input Set : A:\EP.txt
Output Set: N:\CRF3\04022002\I995793.raw

2 <110> APPLICANT: Weber, Bernard H.F.
3 Stoehr, Heidi
W--> 4 <120> TITLE OF INVENTION: Novel retina-specific human proteins C7orf9, C12orf7, MPP4
and F379
6 <130> FILE REFERENCE: 033488-001
8 <140> CURRENT APPLICATION NUMBER: US 09/995,793
9 <141> CURRENT FILING DATE: 2001-11-29
10 <150> PRIOR APPLICATION NUMBER: 60/253,751.
11 <151> PRIOR FILING DATE: 2000-11-29
W--> 12 <160> NUMBER OF SEQ ID: 71
13 <170> SOFTWARE: PatentIn version 3.1

ERRORED SEQUENCES

1175 <210> SEQ ID NO: 71
1176 <211> LENGTH: 18
1177 <212> TYPE: DNA
1178 <213> ORGANISM: Artificial Sequence
1180 <220> FEATURE:
1181 <223> OTHER INFORMATION: primer
1184 <400> SEQUENCE: 71
1185 catgctacca cggcttcc
E--> 1189 033488-001.st25 - delete
E--> 1191 Page 3

18

<210> 1<211> 2435<212> DNA<213> Homo sapiens
<220><221> misc_feature<223> artificial sequence, Translation start at 209;
stop at 2435

- Sample of global error.

Major formatting errors

Please contact Robert Wat at 703-308-4119
or 703-308-4216

for assistance.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/995,793

DATE: 04/02/2002

TIME: 13:43:45

Input Set : A:\EP.txt

Output Set: N:\CRF3\04022002\I995793.raw

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L:12 M:283 W: Missing Blank Line separator, <160> field identifier
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L:15 M:283 W: Missing Blank Line separator, <220> field identifier
L:15 M:256 W: Invalid Numeric Header Field, <220> has non-blank data
L:16 M:259 W: Allowed number of lines exceeded, <220> FEATURE:
L:18 M:282 W: Numeric Field Identifier Missing, <211> is required.
L:18 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:18 M:282 W: Numeric Field Identifier Missing, <213> is required.
L:62 M:283 W: Missing Blank Line separator, <220> field identifier
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L:63 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:63 M:282 W: Numeric Field Identifier Missing, <213> is required.
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L:73 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:73 M:282 W: Numeric Field Identifier Missing, <213> is required.
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L:99 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:99 M:282 W: Numeric Field Identifier Missing, <213> is required.
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L:111 M:282 W: Numeric Field Identifier Missing, <213> is required.
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L:122 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:122 M:282 W: Numeric Field Identifier Missing, <213> is required.
L:122 M:283 W: Missing Blank Line separator, <400> field identifier
L:133 M:283 W: Missing Blank Line separator, <220> field identifier
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L:134 M:282 W: Numeric Field Identifier Missing, <212> is required.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/995,793

DATE: 04/02/2002

TIME: 13:43:45

Input Set : A:\EP.txt

Output Set: N:\CRF3\04022002\I995793.raw

L:134 M:282 W: Numeric Field Identifier Missing, <213> is required.
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L:147 M:282 W: Numeric Field Identifier Missing, <211> is required.
L:147 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:147 M:282 W: Numeric Field Identifier Missing, <213> is required.
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L:159 M:282 W: Numeric Field Identifier Missing, <211> is required.
L:159 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:159 M:282 W: Numeric Field Identifier Missing, <213> is required.
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L:170 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:170 M:282 W: Numeric Field Identifier Missing, <213> is required.
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L:183 M:282 W: Numeric Field Identifier Missing, <213> is required.
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L:216 M:283 W: Missing Blank Line separator, <400> field identifier
L:225 M:283 W: Missing Blank Line separator, <220> field identifier
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L:237 M:282 W: Numeric Field Identifier Missing, <211> is required.
L:237 M:282 W: Numeric Field Identifier Missing, <212> is required.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/995,793

DATE: 04/02/2002

TIME: 13:43:45

Input Set : A:\EP.txt

Output Set: N:\CRF3\04022002\I995793.raw

L:246 M:283 W: Missing Blank Line separator, <400> field identifier
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L:259 M:283 W: Missing Blank Line separator, <400> field identifier
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L:282 M:256 W: Invalid Numeric Header Field, <220> has non-blank data
L:295 M:283 W: Missing Blank Line separator, <220> field identifier
L:295 M:256 W: Invalid Numeric Header Field, <220> has non-blank data
L:296 M:283 W: Missing Blank Line separator, <400> field identifier
L:307 M:283 W: Missing Blank Line separator, <220> field identifier
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L:325 M:283 W: Missing Blank Line separator, <400> field identifier
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L:409 M:259 W: Allowed number of lines exceeded, <220> FEATURE:
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L:793 M:256 W: Invalid Numeric Header Field, <220> has non-blank data
L:807 M:256 W: Invalid Numeric Header Field, <220> has non-blank data
L:989 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57
L:1189 M:254 E: No. of Bases conflict, LENGTH:Input:25 Counted:22 SEQ:71
L:1189 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:11

VERIFICATION SUMMARY

DATE: 04/02/2002

PATENT APPLICATION: US/09/995,793

TIME: 13:43:45

Input Set : A:\EP.txt

Output Set: N:\CRF3\04022002\I995793.raw

L:1189 M:112 C: (48) String data converted to lower case,

M:254 Repeated in SeqNo=71

L:1191 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:2

L:1191 M:252 E: No. of Seq. differs, <211>LENGTH:Input:18 Found:26 SEQ:71